

DEP SEC  
Room 307

MS 16  
PATENT  
0011-0401P



IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant: Qingyuan CHEN et al. Conf.: Unknown  
Appl. No.: 10/644,997 Group: Unknown  
Filed: August 21, 2003 Examiner: UNKNOWN  
For: REAL TIME DETERMINATION OF GAS SOLUBILITY AND RELATED PARAMETERS IN MANUFACTURING PROCESSES

Patent No.: Issued:

Control No.:

ATTN: REFUND SECTION  
ACCOUNTING DIVISION  
OFFICE OF FINANCE

2003 NOV 13 AM 7:49  
REFUND BRANCH  
US PATENT & TRADEMARK  
OFFICE

REQUEST FOR REFUND  
(Improper Charge of Deposit Account)

MS 16

Director of the U.S. Patent  
and Trademark Office  
P.O. Box 1450  
Alexandria, VA 22313-1450

November 3, 2003

Sir:

I. REFUND REQUEST

This is a request for a refund with respect to the charge to Deposit Account 02-2448 shown on the statement for the month of August, 2003 for the above-identified

application       patent

A copy of the monthly statement in which the error referred to occurs, accompanies this request.

## II. FEES CHARGED FOR WHICH REFUND REQUESTED

	<u>AMOUNT OF REFUND REQUESTED</u>
<input type="checkbox"/> filing fee	_____
<input type="checkbox"/> surcharge for filing the basic filing on a date later than the filing date of the application (37 C.F.R. § 1.16(e))	_____
and/or	
<input type="checkbox"/> surcharge for filing the oath or declaration on a date later than the filing date of the application (37 C.F.R. § 1.16(e))	_____
<input type="checkbox"/> extension of term	_____
<input type="checkbox"/> first month	_____
<input type="checkbox"/> second month	_____
<input type="checkbox"/> third month	_____
<input type="checkbox"/> fourth month	_____
<input checked="" type="checkbox"/> excess claims	<u>126.00</u>
<input type="checkbox"/> issue fee	_____
<input type="checkbox"/> petition fee	_____
<input type="checkbox"/> patent maintenance fee	_____
<input type="checkbox"/> first maintenance fee	_____
<input type="checkbox"/> second maintenance fee	_____
<input type="checkbox"/> third maintenance fee	_____
<input type="checkbox"/> patent maintenance fee surcharge	_____
<input type="checkbox"/> Other: _____	_____
_____	
TOTAL REFUND REQUESTED	<u>\$126.00</u>

III. EXPLANATION OF WHY CONTESTED CHARGE IS IN ERROR

Applicants paid \$2788.00 in claims fees, including a basic fee of \$750.00, a total claims fee of \$1344.00, an independent claims fee of \$1344.00, and a multiple dependent claim fee of \$280.00.

On August 22, 2003, the PTO charged Deposit Account No. 022448 a fee of \$126.00 for code 1203 (multiple dependent claims).

Since Applicants had already paid the multiple dependent claims fee, the PTO is requested to refund the Deposit Account in the amount of \$126.00.

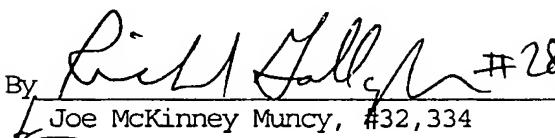
IV. MANNER OF REFUND

Please make refund by crediting Account No. 02-2448.

We respectfully request that the attached copy of this letter be returned to us with an indication that the credit has been processed.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By   
Joe McKinney Muncy, #32,334

P.O. Box 747  
Falls Church, VA 22040-0747  
(703) 205-8000

KM/RG:gmh  
0011-0401P

Attachment(s)

(Rev. 09/30/03)

PTO LogoDeposit Account Statement

**Requested Statement Month:** August 2003  
**Deposit Account Number:** 022448  
**Name:** BIRCH STEWART KOLASCH & BIRCH  
**Attention:**  
**Address:** 8110 GATEHOUSE ROAD  
**City:** FALLS CHURCH  
**State:** VA  
**Zip:** 22042

DATE	SEQ	POSTING REF	ATTORNEY DOCKET NBR	FEE CODE	AMT	BAL
08/01	1	10093410	2409-0145P	2203	\$140.00	\$22,057.13
08/01	2	09983587	1247-0463P	1201	\$252.00	\$21,805.13
08/01	2	10411101		9204	-\$130.00	\$21,935.13
08/01	10	10398712		9204	-\$149.00	\$22,084.13
08/01	198	10451744	0020-5149P	1051	\$130.00	\$21,954.13
08/01	725	78281880	2933-0130T	7001	\$335.00	\$21,619.13
08/04	1	10094471	50750	1251	\$110.00	\$21,509.13
08/04	1	10446783		9204	\$280.00	\$21,229.13
08/04	2	10002170	1982-0175P	1251	\$110.00	\$21,119.13
08/04	8	09151287		9204	-\$130.00	\$21,249.13
08/04	15	29106975		9204	-\$100.00	\$21,349.13
08/04	105	29187394		9204	-\$20.00	\$21,369.13
08/04	169	10339495	09410650P	8007	\$20.00	\$21,349.13
08/05	2	10388399	3626-0249P	1806	\$180.00	\$21,169.13
08/05	2	09485118	592-123P	1252	\$410.00	\$20,759.13
08/05	5	09655338	0505-0683P	1806	\$180.00	\$20,579.13
08/05	19	09641819	0020-4741P	1806	\$180.00	\$20,399.13
08/05	21	10430977	L07587	1202	-\$36.00	\$20,435.13
08/05	22	10430977	L07587	1201	\$168.00	\$20,267.13
08/05	65	10373703	08790405P	8007	\$20.00	\$20,247.13
08/05	67	76090363	L7831-01004	7004	\$450.00	\$19,797.13
08/05	739	78283097	2687-0106T	7001	\$335.00	\$19,462.13
08/05	741	78283098	2687-0107T	7001	\$335.00	\$19,127.13
08/06	1	09688143	2153-0110P	2814	\$55.00	\$19,072.13
08/06	1	09485118	592-123P	1201	\$84.00	\$18,988.13
08/06	2	09485118	592-123P	1202	\$90.00	\$18,898.13
08/06	3	10458287	0757-0278P	1201	\$168.00	\$18,730.13
08/06	7	09950627	213883US3	1806	\$180.00	\$18,550.13
08/06	18	10019333	991.1168	1251	-\$110.00	\$18,660.13
08/06	24	10381023	006838-084	1618	-\$130.00	\$18,790.13
08/06	25	10381023	006838-084	1614	-\$336.00	\$19,126.13

08/22 13	09826382	PARP-117XX	1252	\$410.00	\$15,761.13
08/22 16	10270327	4423-0109P	1504	-\$300.00	\$16,061.13
08/22 131	10644995	2950-0256P	1202	\$40.00	\$16,021.13
08/22 137	10644997	00111-0401P	1203	\$126.00	\$15,895.13
08/22 467	78290712	1122	7001	\$335.00	\$15,560.13
08/22 580	76092687	1126	7004	\$150.00	\$15,410.13
08/22 592	76079032	1126	7004	\$150.00	\$15,260.13
08/25 3	10211581	1381-0289P	1251	\$110.00	\$15,150.13
08/25 6	10432194	0216-0486P	1615	\$144.00	\$15,006.13
08/25 7	09772941	20-4809P	1806	\$180.00	\$14,826.13
08/25 36	09743922		9204	-\$130.00	\$14,956.13
08/25 51	09319043	425-728P	1460	-\$130.00	\$15,086.13
08/25 53	09319043		9204	-\$130.00	\$15,216.13
08/25 55	09319043		9204	-\$750.00	\$15,966.13
08/25 136	10446057	1982-0199P	1051	\$130.00	\$15,836.13
08/25 139	10447942	2091-0284P	1051	\$130.00	\$15,706.13
08/25 205	78291232	4688-0101T	7001	\$1,005.00	\$14,701.13
08/25 207	78291234	1377-0191T	7001	\$335.00	\$14,366.13
08/26 1	10067261	SHIH3024/EM	2205	\$9.00	\$14,357.13
08/26 2	09958981	0630-1336P	1201	\$84.00	\$14,273.13
08/26 3	09959963	0965-0375P	1806	\$180.00	\$14,093.13
08/26 4	09754355	0630-1213P	1251	\$110.00	\$13,983.13
08/26 4	09701004	4079-0165P	1806	\$180.00	\$13,803.13
08/26 5	09754355	0630-1213P	1201	\$84.00	\$13,719.13
08/26 22	E-REPLENISHMENT		9203	-\$12,000.00	\$25,719.13
08/26 22	09624279	0696-0173-P	1501	\$1,300.00	\$24,419.13
08/26 23	29170480		9204	-\$165.00	\$24,584.13
08/26 23	09624279	0696-0173-P	1453	\$1,300.00	\$23,284.13
08/26 113	29163482		2502	\$235.00	\$23,049.13
08/26 166	10216621	2750-1531P	2255	\$985.00	\$22,064.13
08/26 167	10336798	2750-1542P	2253	\$465.00	\$21,599.13
08/26 168	10336799	2750-1540P	2253	\$465.00	\$21,134.13
08/26 169	09702841	2750-1330P	2254	\$725.00	\$20,409.13
08/26 170	10360648	2750-1548P	2252	\$205.00	\$20,204.13
08/26 171	10347322	2750-1546P	2252	\$205.00	\$19,999.13
08/26 172	10406556	2750-1555P	2251	\$55.00	\$19,944.13
08/26 173	10340584	2750-1545P	2253	\$465.00	\$19,479.13
08/26 174	10340820	2750-1543P	2253	\$465.00	\$19,014.13
08/26 175	09935625	2750-1481P	2254	\$725.00	\$18,289.13
08/27 1	76156829		6005	-\$100.00	\$18,389.13
08/27 2	09826382	PARP-117XX	1252	-\$410.00	\$18,799.13
08/27 6	10042215	2450-0186P	1504	-\$300.00	\$19,099.13
08/27 9	10385602	0425-1026P	1251	\$110.00	\$18,989.13
08/27 12	10416271		9204	-\$18.00	\$19,007.13
08/27 17	09988744		1806	\$180.00	\$18,827.13
08/27 21	09614680	1190-0455P	1806	\$180.00	\$18,647.13
08/27 87	09596556	1380-0148	2252	\$205.00	\$18,442.13
08/27 107	60493184	L8880-01002	1807	\$50.00	\$18,392.13
08/27 243	10424788	2950-0259P	1051	\$130.00	\$18,262.13